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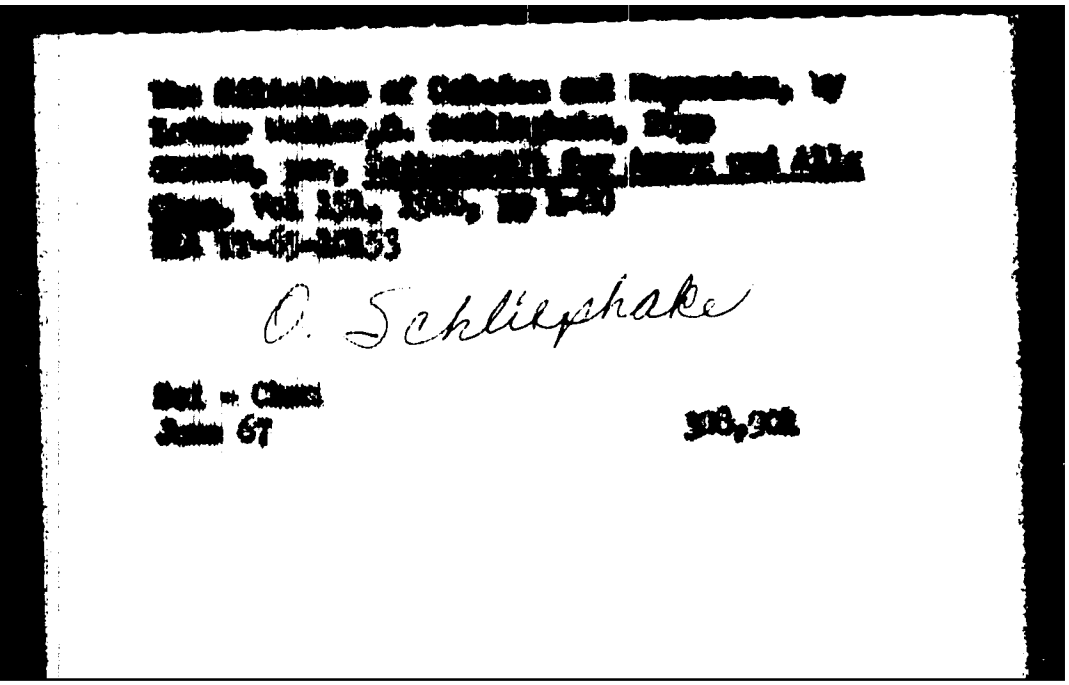

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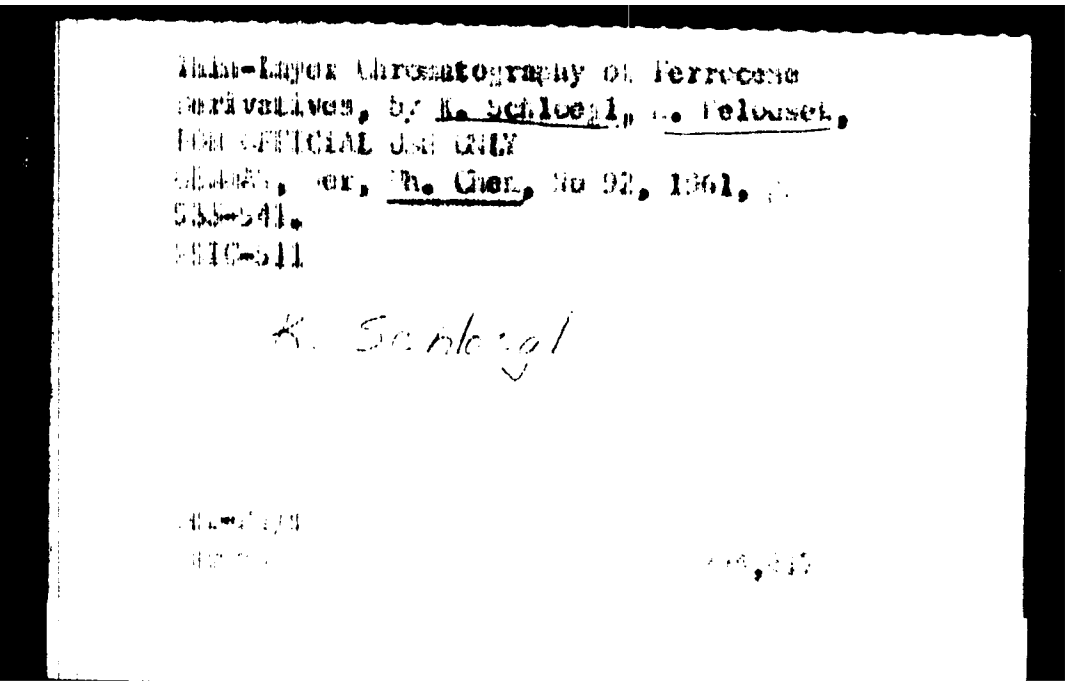

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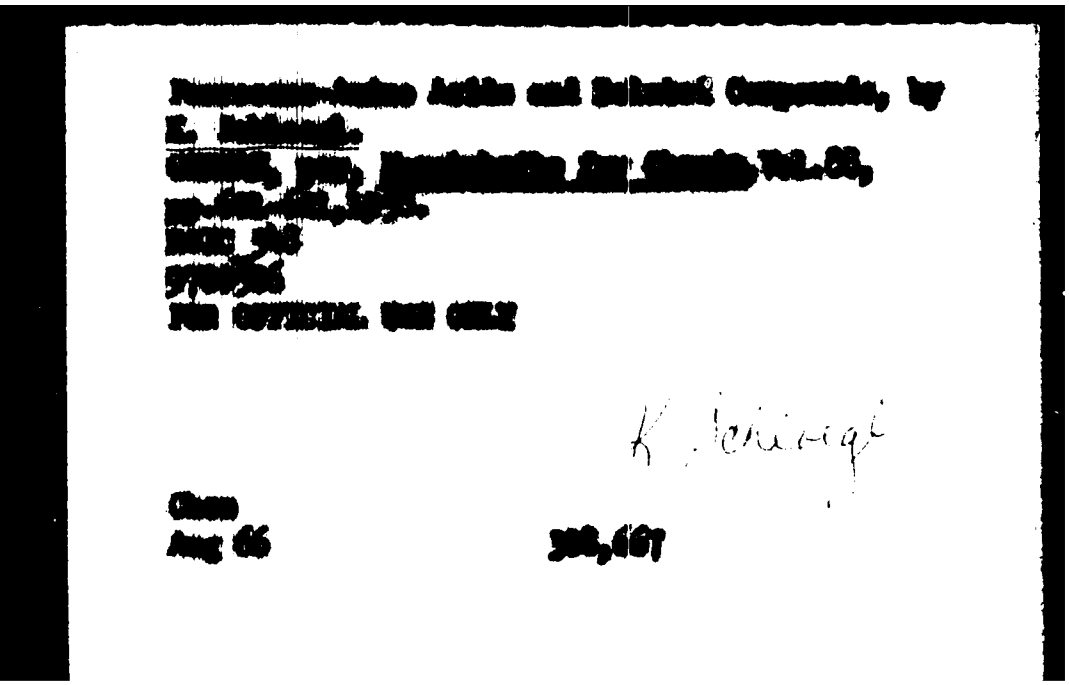

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NTC 72-10756-07D

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Wissenschaften in Gottingen aus dem Jahre, 1954,
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THE USE OF X-RAY FLUORESCENCE ANALYSIS IN CEMENT CHEMISTRY. [1961] 16p. 3 refs.
Order from SLA $1.60 61-18712

Trans. of Zement-Kalk-Gips (West Germany) 1960, v. 13, no. 11, p. 522-530.

DESCRIPTORS: *Cements, Fluorescence, Construction, Materials, *X-ray spectroscopy, Chemical analysis.

The method and nature of X-ray fluorescence analysis are described. In connection with the plotting of calibration curves the preliminary treatment of the samples of material is of importance. The shape of the calibration curve of two mixtures, viz., $CaCO_3$-MgO and $CaCO_3$-SiO_2, and the manner in which the latter is affected by the third component Al_2O_3, are discussed.

(Physics--Spectroscopy, TT, v. 6, no. 9) (over)

61-18712

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JPRS-1711-N

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SLA 57-3514

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CSIRO-2993

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GERMAN, rpt, 1964, 56 pp.
NASA TT F-10,958

R. Schlogl

GOVERNMENT USE ONLY
Sci-
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Behavior of Charged Porous Membranes During the Passage of Current, by R. Schlogl, H. Schodel.

GERMAN

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D.S.I.R./27835

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Apr 57 CTB/dex

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Electrodiffusion in Free Solution and Charged Membranes, by K. Schlogl, 33 pp. 117
GERMAN, per. Z Physik Chem (Frankfurt), No 5/6, 1954, pp 305-339.
AEC/ORNL-Tr-2059-70

K. Schlogl

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Apr 70

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[illegible]diffusion in Free Solution and Charged [illegible]branes, by R. Schlögl, 46 pp.

[illegible], pub, Zsschr f Physik Chem, Vol I, No 5/6, [illegible]54, pp 306-339.

NIH

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GERMAN, rpt, Stoffaus Durch Membranen, 1964,
75 pp.
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Heat Conduction in Electrically Insulating Crystals, by Gunther Leibfried, Ernst Schlomann, 35 pp.

GERMAN, per, Mathematisch-Physikalische Klasse, Vol IIa, 1954, pp 71-93. 9213627

AEC-Tr-5892

Sci - Phys
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Gravitation und Erdmagnetismus,
by T. Schlomka,
GERMAN, per, Gerlands Beitr Geophys, Vol V,
1958, pp 357-406,

MA^NASA TT F-10,889

T. Schlomka

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Experimental Studies on the Effect
of Blunt Chest Trauma on the Heart,
by G. Schlomka,
GERMAN, per. Ztsch ges Exper Med,
Vol XCIII, 1934, pp 751-774.
*Dept of Navy/NHS

G Schlomka

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APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090055-8

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Cure of Peripheral Irritation of Sensory and Motor Nerves, by Schlosser,
GERMAN, per, Klinische Monatsblatte für Augenheilkunde, No 41, 1903, pp 244-245.
NIH 11-81-64
(Loan)

Schlosser

Sci-Lib
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Comparative Inquiries Into the Dielectric and Mechanical Behavior of Amorphous Polymers in the Main Relaxation Region, by Siegfried Kaestner, Eckard Schlosser, et al, 16 pp.
GERMAN, per, Kolloid-Zeitschrift, Vol CXCII, 1963, pp 22-28.
AEC-SC-T-64-912

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The Dependence of the Electrical Conductivity of Oxidic Catalysts on Electron-Capturing and Electron-Releasing Gases, by K. Hauffe, G. Micus, E. G. Schlosser, 21 pp.

GERMAN, per, Z. Fuer Elektroch, Vol LXI, No 1, 1957, pp 163-173.

ATI 40K280

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Influence of the Photoperiod on the Content of Coumarin and Allied Compounds in Melitotus Albus Leaves, by G. Schlosser-Szigat.
GERMAN, per, Naturvissenschften, Vol 51, No 23, 1965
pp 7-656
CSIRO/No 7458

G. Schlosser

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Content of Coumaric Acid Glycoside in Melilotus Albu, by G. Schlosser-Szigat.
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G. Schlosser-Szigat

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Schlosshauer, Burkhard and Möckel, Gotthold.
INTERPRETATION OF ROENTGEN SOUND FILMS OF ESOPHAGEAL SPEAKERS. [1960] 10p. (9 illus. [refs] omitted).
Order from SLA mf$1.80, ph$1.80 61-10450

Trans. of Folia Phoniatrica (Switzerland) 1958, v. 10, no. 3, p. 154-166.

(Biological Sciences--Surgery, TT, v. 5, no. 8)

61-10450

1. Larynx--Surgery
2. Speech--Photographic analysis
3. Title: Esophageal voice
I. Schlosshauer, B.
II. Möckel, G.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090055-8

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Production and Surface Properties of Oriented Electrodeposits, by H. Schlotterer. Galvan. per. Metalloberflache, Vol 18, Feb. 1964, pp 33-37. 6lsk 4713.

H. Schlotterer

[illegible]
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Corrosion Resistance of Zinc Electroplates, by M. Schlotter, 10 pp.

GERMAN, per, Stahl u Eisen, Vol LX, 1940, pp 724-727.

SLA 57-1043

May 58

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APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090055-8

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The Corrosion Resistance of Electro Deposited Zinc Coatings, by M. Schlotter, H. Schellenmeier, 9 pp.

GERMAN, per, Korrosion und Metallschutz, Vol XVII, Apr 1941.

S.L.A. Tr 603/1955

Sci - Min/Metals
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Production and Surface Properties of Oriented Electrodeposits, by H. Schlotterer.
GERMAN, pem Metalloberflache, Vol. 18, No. 2, 1964, pp 33-37
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H. Schlotterer

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APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090055-8

Studies of the Digestive Enzymes of Insects
II. Enzymes of Acrididae and Tettigonidae
and Their Dependence on the Mode of Life of In-
sects, by E. Schlottke.

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Vol XXIV, 1937, pp 422-3450.

CSIRO 9135

Sci - Biol

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Indanthrene Dyestuffs in Ultrafine Dispersion and Their Chemical Use, by A. Schlotzman, 13 pp.

GERMAN, per, Textil.-Praxis, Vol XII, Jan 1957, pp 62-69.

AEC-76J170

Sci

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APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090055-8

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090055-8

Schlötter, Max.
METHOD FOR THE ELECTROLYTIC DEPOSITION OF HEAVY METALS. [1961] 2p.
Order from LC or SLA mi$1.80, ph$1.80 61-10042

Trans. of German patent 527,739, filed 10 Nov 28, issued 20 June 31.

(Unannounced)

61-10042

1. Metals--Electrodeposition
2. Heavy elements--Electrodeposition
I. Schlötter, M.
II. Patent (Germany) 527 739

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090055-8

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090055-8

Schlötterer, H.
ABOUT THE DEFINITION AND MEASUREMENT OF BRIGHTNESS ON METAL SURFACES. II. BRIGHTNESS TEST AND SCATTER CURVES. [1962] 13p. (figs. omitted) 7 refs.
Order from SLA $1.60 63-10147

Trans. of Metalloberfläche (West Germany) 1962, v. 16, no. 3, p. 81-84.

DESCRIPTORS: *Metals, Surfaces, Brightness, Measurement, Light, Scattering, Electron microscopy, *Optical properties.

(Metallurgy, TT, v. 10, no. 1)

63-10147

I. Schlötterer, H.
II. Title: Brightness...

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090055-8

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(SF-1[illegible])

Group Working in the Forging Industry, by E. Schlowag, 7 pp.

GERMAN, per, Fertigungstechnik und Betrieb, Vol XI, No 9, 1961, pp 577-580.

JPRS 11366

EEur - Germany

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APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090055-8

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090055-8

Theoretical Calculation of Flow Losses in a Plane Blade Lattice, by H. Schlichting, N. Schlox.

GERMAN, per, Ingen-Archiv, Vol XIX, N. 1, 1951, pp 42-65.

T.I.L. T.4539 35,706

Sci - Engineering, ~~Physics~~

Jun 1956

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Schlubach, Hans Heinrich and Franzen, Volker.
RESEARCHES ON ACETYLENES. VI. THE REACTION OF ACETYLENES WITH PERACIDS: ACETYLENE OXIDES. [1963] 11p. 7 refs.
Order from SLA $1.60
63-18455

Trans. of Justus Liebigs Annalen der Chemie (West Germany) 1952, v. 577, p. 60-68.

DESCRIPTORS: *Acetylene, *Acetylene derivatives, *Oxides, Addition reactions, Organic acids, Carboxylic acids.

It is shown that the primary stage in the action of peracids upon acetylenes is the addition of 1 atom of oxygen, as with the ethylenes. But whereas in the latter the reaction comes to a stop with the ethylene oxides that are formed, the acetylene oxides produced from former compounds readily add more oxygen, with
(Chemistry--Organic, TT, v. 10, no. 12) (over)

63-18455

I. Title: Acetylene oxides
I. Schlubach, H. H.
II. Franzen, V.
III. Title: Reaction...
IV. Title: Acetylene...

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090055-8

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090055-8

Investigations of **Polyfructosans**. 38. The Carbohydrate Metabolism of **Lolium Perenne**, by H. Schlubach, K. Holzer.

GERMAN, per, **Liebig's Ann Chem**, DLXXXV, 1954, pp 111-124.

CSIRO-3118

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Cold-Rolled Dynamo Strip, by H. Schlueter, F. Stablein.

GERMAN, per, Elektrotechnische Z, 1 Sep 1959, pp 576-582.

BISI 1740

Sci - Engr

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On the Carbohydrate Metabolism of Grasses, by H. H. Schlubach, 5 pp.

RUSSIAN, himo per, Biokhim, Vol XXII, No 1, 2, Jan-Apr 1957, pp 96-101.

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Sci - Chemistry
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The Trombiculid Mites of the Genus Gahrliepia (Acariformes, Trombiculidae) From North Vietnam, by E. G. Schluger, I. M. Grokhovskaya, Tang Wang-ngu, et al, 12 pp.

RUSSIAN, par, Entomolog Oboz, Vol XXXIX, No 2, 1960, pp 462-476.

AIBS

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APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090055-8

Schuler, M.
THE DISTURBANCE OF PENDULUM AND GYRO APPARATUS THROUGH THE ACCELERATION OF THE VEHICLE. [1961] 12p. 2 refs.
Order from SLA $1.60 62-10303

Trans. of [Physikaltische Zeitschrift (Germany) 1923, v. 24, no. 16, p. 344-350].
Another trans. is available from SLA mi$2.40, ph$3.30 as 59-15222 [1959] 20p.

DESCRIPTORS: Acceleration, Gyroscopes.

(Unannounced)

62-10303

I. Schuler, M.

217181

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090055-8

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090055-8

CEA-tr-A-925 Uncl.

DISPOSITIF D'EXPLORATION DE FORMATIONS TRAVERSÉES PAR UN SONDAGE A L'AIDE D'UNE SOURCE DE NEUTRONS MONOENERGÉTIQUES. (Equipment for Exploration of Formations with Boring Aided by a Source of Monoenergetic Neutrons). G. Schlumberger. Translated into French by R. Carbonnier from German Patent No. 1052591. Mar. 6, 1961. 48p.

9C93545-V

Geology; Translations MC-51

C-51 NP NSA Dep.(mc)

N-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090055-8

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090055-8

Photometric and Chromatographic Research Into Wood Flour. The Effect of Filtered Ultraviolet Light on Wood. Part I, by W. Sandermann, P. Schlumbom.

GERMAN, per, Holz als Roh- und Werkstoff, No 7, 1962, pp 245-252.

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Investigation Into Traffic Flow on German Highroads by J. Schlums.

GERMAN, per, Strasse und Autobahn, Vol VI, No 10, 1955, pp 359-366.

D.S.I.R./27193

EE - Germany
Economic
Apr 57 CTB/dcx

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APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090055-8

Transfer Of the Catch during Fleet Operations In Meteorologically Unfavourable Fishing Grounds, by H. Schlundt.
GERMAN, per, Fisch. -Forsch., Vol 4, No Mar, (3) 1961, p 7
GB 352/149

H. Schlundt

Sci -
Sep 67

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APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090055-8

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The Distribution of Radioactive Urografin in the Human Organism, by W. Schlungbaum, H. Billion, 5 pp.

GERMAN, per, Klin Wchschr, Vol X XXXIV, No 23/24, 15 Jun 1956, pp 633-635.

SLA Tr 1520/56

Sci - Biol
Mar 56 CTS

145, 263

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090055-8

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(FDD 21744)

Fourteenth Exchange of Experiences in City Surveying (Germany), by R. Schlusche, 3 pp.

GERMAN, no per, Vermessungs Technik, Vol II, No 4(61-80), Berlin, Apr 1954, p 78.

CIA/FDD/U-6301

EEur - Germany
Geo

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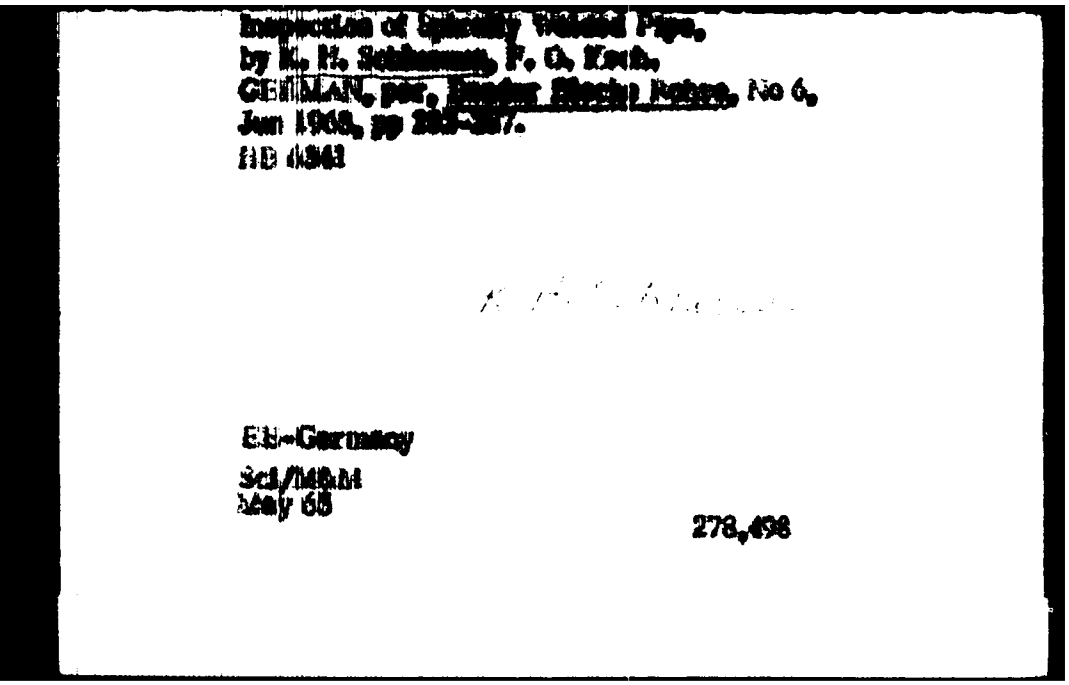

Inspection of Spirally Welded Pipe,
by K. H. Steinmann, F. O. Kath.
GERMAN, per, Energie Elektr Netze, No 6,
Jun 1968, pp 265-267.
HD 4361

E3-Germany
Sci/Mfg.M
May 69

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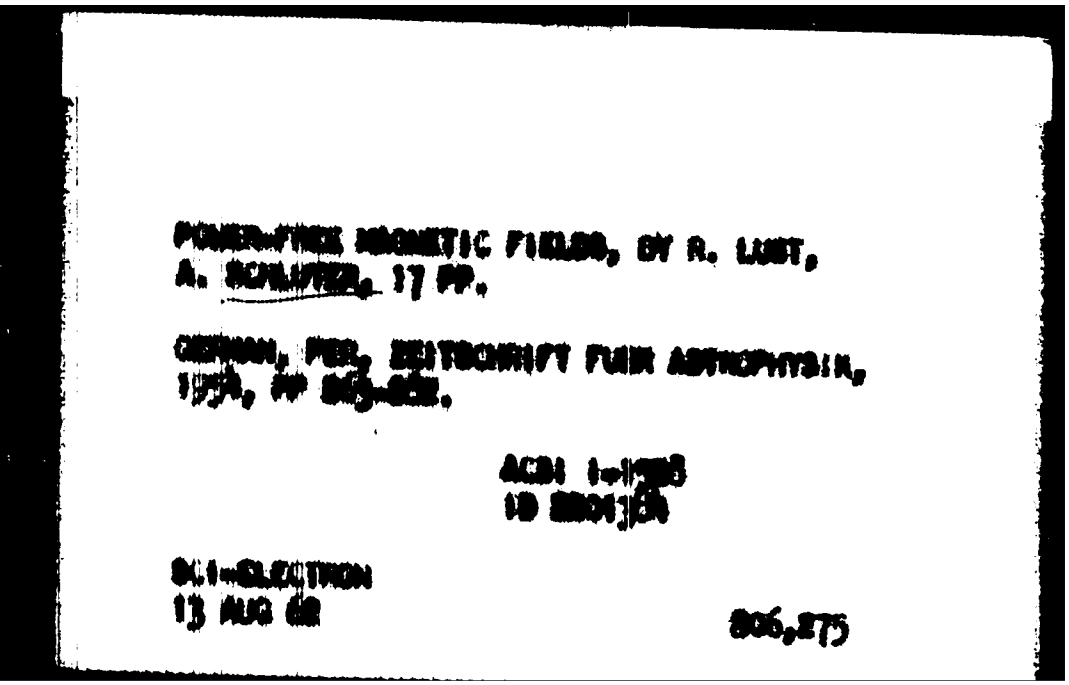

POWER-FREE MAGNETIC FIELDS, BY R. LUST,
A. SCHLÜTER, 17 PP.

[illegible], PER, ZEITSCHRIFT FUER ASTROPHYSIK,
1954, 34 265-282.

ACCN [illegible]
ID [illegible]

SEL-SELECTION
13 AUG 62

306,275

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100090055-8